

Author Index

- Aaltonen, O., see Winkler, I. (7) 357
- Ackermann, H., Lutzenberger, W. and Hertrich, I.
Hemispheric lateralization of the neural encoding of temporal speech features: a whole-head magnetoencephalography study (7) 511
- Ackermann, H., see Wildgruber, D. (7) 285
- Aguirre, G.K., see D'Esposito, M. (7) 1
- Aguirre, G.K., see Zarahn, E. (7) 255
- Alho, K., Medvedev, S.V., Pakhomov, S.V., Roudas, M.S., Tervaniemi, M., Reinikainen, K., Zeffiro, T. and Näätänen, R.
Selective tuning of the left and right auditory cortices during spatially directed attention (7) 335
- Alho, K., see Winkler, I. (7) 357
- Alku, P., see Winkler, I. (7) 357
- Antonietta Bobes, M., see Olivares, E.I. (7) 343
- Arndt, J., see Hirshman, E. (7) 473
- Ashe, J., see Dassonville, P. (7) 235
- Auinger, P., see Klimesch, W. (7) 493
- Ballard, D., see D'Esposito, M. (7) 1
- Barrett, N.A., see Michie, P.T. (7) 419
- Bartolomeo, P., see Chokron, S. (7) 173
- Beason-Held, L.L., Purpura, K.P., Krasuski, J.S., Maisog, J.M., Daly, E.M., Mangot, D.J., Desmond, R.E., Optican, L.M., Schapiro, M.B. and VanMeter, J.W.
Cortical regions involved in visual texture perception: a fMRI study (7) 111
- Begleiter, H., see Ji, J. (7) 179
- Belleville, S., see Collette, F. (7) 411
- Birbaumer, N., see Pauli, P. (7) 49
- Blumhardt, L.D., see Pelosi, L. (7) 321
- Bourne Jr., L.E., see Pauli, P. (7) 49
- Boyd, S., see Liasis, A. (7) 503
- Bozic, V.S., see Paller, K.A. (7) 519
- Breier, J.I., see Simos, P.G. (7) 215
- Brucato, F., see Levin, E.D. (7) 405
- Chicherio, C., see Collette, F. (7) 411
- Chokron, S., Bartolomeo, P., Perenin, M.-T., Helft, G. and Imbert, M.
Scanning direction and line bisection: a study of normal subjects and unilateral neglect patients with opposite reading habits (7) 173
- Chorlian, D., see Ji, J. (7) 179
- Christopher, N.C., see Levin, E.D. (7) 405
- Clahsen, H., see Münte, T.F. (7) 241
- Collette, F., Salmon, E., Van der Linden, M., Chicherio, C., Belleville, S., Degueldre, C., Delfiore, G. and Franck, G.
Regional brain activity during tasks devoted to the central executive of working memory (7) 411
- Comerchero, M.D. and Polich, J.
P3a, perceptual distinctiveness, and stimulus modality (7) 41
- Costentin, J., see Nail-Boucherie, K. (7) 203
- Csépe, V., see Winkler, I. (7) 357
- Czigler, I., see Winkler, I. (7) 357
- Daly, E.M., see Beason-Held, L.L. (7) 111
- Dammers, J., see Streit, M. (7) 481
- Dassonville, P., Lewis, S.M., Foster, H.E. and Ashe, J.
Choice and stimulus-response compatibility affect duration of response selection (7) 235
- Deacon, D., Uhm, T.-J., Ritter, W., Hewitt, S. and Dynowska, A.
The lifetime of automatic semantic priming effects may exceed two seconds (7) 465
- Degueldre, C., see Collette, F. (7) 411
- Delfiore, G., see Collette, F. (7) 411
- Desmond, R.E., see Beason-Held, L.L. (7) 111
- D'Esposito, M., Aguirre, G.K., Zarahn, E., Ballard, D., Shin, R.K. and Lease, J.
Functional MRI studies of spatial and non-spatial working memory (7) 1
- D'Esposito, M., see Zarahn, E. (7) 255
- Desrochers, A., see Messier, C. (7) 221
- Diehl, R.L., see Simos, P.G. (7) 215
- Doppelmayr, M., see Klimesch, W. (7) 493
- Dourmap, N., see Nail-Boucherie, K. (7) 203
- Dynowska, A., see Deacon, D. (7) 465
- Foster, H.E., see Dassonville, P. (7) 235
- Franck, G., see Collette, F. (7) 411
- Fuchs, E., see Ohl, F. (7) 379
- Fujiwara, N., Nagamine, T., Imai, M., Tanaka, T. and Shibasaki, H.
Role of the primary auditory cortex in auditory selective attention studied by whole-head neuromagnetometer (7) 99
- Gaebel, W., see Streit, M. (7) 481
- Gevens, A., see Smith, M.E. (7) 389
- Grabowecky, M., see Paller, K.A. (7) 519
- Grasso, R., see Viaud-Delmon, I. (7) 507
- Gravel, M., see Messier, C. (7) 221
- Grodd, W., see Wildgruber, D. (7) 285
- Gross, J., see Streit, M. (7) 481
- Helft, G., see Chokron, S. (7) 173
- Hertrich, I., see Ackermann, H. (7) 511
- Hewitt, S., see Deacon, D. (7) 465
- Hietanen, J.K., see Surakka, V. (7) 159
- Hirshman, E., Passanante, A. and Arndt, J.
The effect of midazolam on the modality-match effect in implicit memory (7) 473
- Hiruma, T., see Shinozaki, N. (7) 165
- Hoshiyama, M. and Sheean, G.
Changes of somatosensory evoked potentials preceding rapid voluntary movement in Go/No-go choice reaction time task (7) 137
- Iglesias, J., see Olivares, E.I. (7) 343
- Iivonen, A., see Winkler, I. (7) 357
- Imai, M., see Fujiwara, N. (7) 99
- Imbert, M., see Chokron, S. (7) 173
- Ioannides, A.A., see Streit, M. (7) 481
- Israël, I., see Viaud-Delmon, I. (7) 507
- Ivanenko, Y.P., see Viaud-Delmon, I. (7) 507
- Ivry, R.B., see Mangels, J.A. (7) 15
- Jaffard, R., see Nail-Boucherie, K. (7) 203
- Ji, J., Porjesz, B., Chorlian, D. and Begleiter, H.
Event-related potentials during digit recognition tasks (7) 179
- Johnson Jr., R., Kreiter, K., Zhu, J. and Russo, B.
A spatio-temporal comparison of semantic and episodic cued recall and recognition using event-related brain potentials (7) 119
- Jones, S.J., see Vaz Pato, M. (7) 295
- Kaltenhäuser, M., see Kamada, K. (7) 89
- Kamada, K., Kober, H., Sager, M., Möller, M., Kaltenhäuser, M. and Vieth, J.
Responses to silent *Kanji* reading of the native Japanese and German in task subtraction magnetoencephalography (7) 89
- Kaneko, S., see Shinozaki, N. (7) 165
- Karayanidis, F., see Michie, P.T. (7) 419
- Kavanagh, D.J., see Michie, P.T. (7) 419
- Kischka, U., see Wildgruber, D. (7) 285

- Klimesch, W., Doppelmayr, M., Schwaiger, J., Auinger, P. and Winkler, Th.
'Paradoxical' alpha synchronization in a memory task (7) 493
- Klose, U., see Wildgruber, D. (7) 285
- Kober, H., see Kamada, K. (7) 89
- Koenig, T., see Pizzagalli, D. (7) 371
- Krasuski, J.S., see Beason-Held, L.L. (7) 111
- Kreiter, K., see Johnson Jr., R. (7) 119
- Kutas, M., see Münte, T.F. (7) 241
- Lang, H., see Winkler, I. (7) 357
- Large, M.M., see Michie, P.T. (7) 419
- Lease, J., see D'Esposito, M. (7) 1
- Lehmann, D., see Pizzagalli, D. (7) 371
- Lehtokoski, A., see Winkler, I. (7) 357
- Leonards, U., Rettenbach, R. and Sireteanu, R.
Parallel visual search is not always effortless (7) 207
- Levin, E.D., Christopher, N.C., Weaver, T., Moore, J. and Brucato, F.
Ventral hippocampal ibotenic acid lesions block chronic nicotine-induced spatial working memory improvement in rats (7) 405
- Lewis, S.M., see Dassonville, P. (7) 235
- Liasis, A., Towell, A. and Boyd, S.
Intracranial auditory detection and discrimination potentials as substrates of echoic memory in children (7) 503
- Liu, L., see Streit, M. (7) 481
- Lutzenberger, W., see Ackermann, H. (7) 511
- Maisog, J.Ma., see Beason-Held, L.L. (7) 111
- Mangels, J.A., Ivry, R.B. and Shimizu, N.
Dissociable contributions of the prefrontal and neocerebellar cortex to time perception (7) 15
- Mangot, D.J., see Beason-Held, L.L. (7) 111
- Mascetti, G.G., Rugger, M. and Vallortigara, G.
Visual lateralization and monocular sleep in the domestic chick (7) 451
- Matarić, M.J. and Pomplun, M.
Fixation behavior in observation and imitation of human movement (7) 191
- McEvoy, L.K., see Smith, M.E. (7) 389
- Medvedev, S.V., see Alho, K. (7) 335
- Messier, C., Pierre, J., Desrochers, A. and Gravel, M.
Dose-dependent action of glucose on memory processes in women: effect on serial position and recall priority (7) 221
- Michie, P.T., Karayanidis, F., Smith, G.L., Barrett, N.A., Large, M.M., O'Sullivan, B.T. and Kavanagh, D.J.
An exploration of varieties of visual attention: ERP findings (7) 419
- Miner, L.A.H. and Sarter, M.
Intra-accumbens infusions of antisense oligodeoxynucleotides to one isoform of glutamic acid decarboxylase mRNA, GAD₆₅, but not to GAD₆₇ mRNA, impairs sustained attention performance in the rat (7) 269
- Molis, M.R., see Simos, P.G. (7) 215
- Möller, M., see Kamada, K. (7) 89
- Moore, J., see Levin, E.D. (7) 405
- Müller-Gärtner, H.-W., see Streit, M. (7) 481
- Münte, T.F., Say, T., Clahsen, H., Schiltz, K. and Kutas, M.
Decomposition of morphologically complex words in English: evidence from event-related brain potentials (7) 241
- Näätänen, R., see Alho, K. (7) 335
- Näätänen, R., see Winkler, I. (7) 357
- Nagamine, T., see Fujiwara, N. (7) 99
- Nail-Boucherie, K., Dourmap, N., Jaffard, R. and Costentin, J.
The specific dopamine uptake inhibitor GBR 12783 improves learning of inhibitory avoidance and increases hippocampal acetylcholine release (7) 203
- Ninio, J.
Acquisition of shape information in working memory, as a function of viewing time and number of consecutive images: evidence for a succession of discrete storage classes (7) 57
- Ohl, F. and Fuchs, E.
Differential effects of chronic stress on memory processes in the tree shrew (7) 379
- Olivares, E.I., Iglesias, J. and Antonieta Bobes, M.
Searching for face-specific long latency ERPs: a topographic study of effects associated with mismatching features (7) 343
- Optican, L.M., see Beason-Held, L.L. (7) 111
- O'Sullivan, B.T., see Michie, P.T. (7) 419
- Pagni, P., see Vallortigara, G. (7) 307
- Pakhomov, S.V., see Alho, K. (7) 335
- Paller, K.A., Bozic, V.S., Ranganath, C., Grabowecy, M. and Yamada, S.
Brain waves following remembered faces index conscious recollection (7) 519
- Papanicolaou, A.C., see Simos, P.G. (7) 215
- Passanante, A., see Hirshman, E. (7) 473
- Pauli, P., Schleicher, H., Bourne Jr., L.E. and Birbaumer, N.
Effects of cortical polarization on mental arithmetic (7) 49
- Pelosi, L. and Blumhardt, L.D.
Effects of age on working memory: an event-related potential study (7) 321
- Perenin, M.-T., see Chokron, S. (7) 173
- Pierre, J., see Messier, C. (7) 221
- Pizzagalli, D., Koenig, T., Regard, M. and Lehmann, D.
Affective attitudes to face images associated with intracerebral EEG source location before face viewing (7) 371
- Polich, J., see Comerchero, M.D. (7) 41
- Pomplun, M., see Matarić, M.J. (7) 191
- Porjesz, B., see Ji, J. (7) 179
- Purpura, K.P., see Beason-Held, L.L. (7) 111
- Raimo, I., see Winkler, I. (7) 357
- Ranganath, C., see Paller, K.A. (7) 519
- Regard, M., see Pizzagalli, D. (7) 371
- Regolin, L., see Vallortigara, G. (7) 307
- Reinikainen, K., see Alho, K. (7) 335
- Rettenbach, R., see Leonards, U. (7) 207
- Ritter, W., see Deacon, D. (7) 465
- Roudas, M.S., see Alho, K. (7) 335
- Rugger, M., see Mascetti, G.G. (7) 451
- Russo, B., see Johnson Jr., R. (7) 119
- Saguer, M., see Kamada, K. (7) 89
- Salmon, E., see Collette, F. (7) 411
- Sams, M., see Surakka, V. (7) 159
- Sarter, M., see Miner, L.A.H. (7) 269
- Say, T., see Münte, T.F. (7) 241
- Schapiro, M.B., see Beason-Held, L.L. (7) 111
- Schiltz, K., see Münte, T.F. (7) 241
- Schleicher, H., see Pauli, P. (7) 49
- Schröger, E. and Wolff, C.
Behavioral and electrophysiological effects of task-irrelevant sound change: a new distraction paradigm (7) 71
- Schwaiger, J., see Klimesch, W. (7) 493
- Sheean, G., see Hoshiyama, M. (7) 137
- Shibasaki, H., see Fujiwara, N. (7) 99
- Shimizu, N., see Mangels, J.A. (7) 15
- Shin, R.K., see D'Esposito, M. (7) 1
- Shinozaki, N., Yabe, H., Sutoh, T., Hiruma, T. and Kaneko, S.
Somatosensory automatic responses to deviant stimuli (7) 165
- Simos, P.G., Diehl, R.L., Breier, J.I., Molis, M.R., Zouridakis, G. and Papanicolaou, A.C.
MEG correlates of categorical perception of a voice onset time continuum in humans (7) 215
- Sireteanu, R., see Leonards, U. (7) 207
- Smith, G.L., see Michie, P.T. (7) 419
- Smith, M.E., McEvoy, L.K. and Gevins, A.
Neurophysiological indices of strategy development and skill acquisition (7) 389
- Streit, M., Ioannides, A.A., Liu, L., Wölwer, W., Dammers, J., Gross, J., Gaebel, W. and Müller-Gärtner, H.-W.
Neurophysiological correlates of the recognition of facial expressions of emotion as revealed by magnetoencephalography (7) 481
- Surakka, V., Tenhunen-Eskelinen, M., Hietaanen, J.K. and Sams, M.
Modulation of human auditory information processing by emotional visual stimuli (7) 159
- Sutoh, T., see Shinozaki, N. (7) 165
- Swick, D.
Effects of prefrontal lesions on lexical processing and repetition priming: an ERP study (7) 143
- Tanaka, T., see Fujiwara, N. (7) 99
- Tenhunen-Eskelinen, M., see Surakka, V. (7) 159
- Tervaniemi, M., see Alho, K. (7) 335
- Towell, A., see Liasis, A. (7) 503

- Uhm, T.-J., see Deacon, D. (7) 465
- Vainio, M., see Winkler, I. (7) 357
- Vallortigara, G., Regolin, L. and Pagni, P.
Detour behaviour, imprinting and visual lateralization in the domestic chick (7) 307
- Vallortigara, G., see Mascetti, G.G. (7) 451
- Van der Linden, M., see Collette, F. (7) 411
- VanMeter, J.W., see Beason-Held, L.L. (7) 111
- Vaz Pato, M. and Jones, S.J.
Cortical processing of complex tone stimuli: mismatch negativity at the end of a period of rapid pitch modulation (7) 295
- Viaud-Delmon, I., Ivanenko, Y.P., Grasso, R. and Israël, I.
Non-specific directional adaptation to asymmetrical visual-vestibular stimulation (7) 507
- Vieth, J., see Kamada, K. (7) 89
- Weaver, T., see Levin, E.D. (7) 405
- Wildgruber, D., Kischka, U., Ackermann, H., Klose, U. and Grodd, W.
Dynamic pattern of brain activation during sequencing of word strings evaluated by fMRI (7) 285
- Winkler, I., Lehtokoski, A., Alku, P., Vainio, M., Czigler, I., Csépe, V., Aaltonen, O., Raimo, I., Alho, K., Lang, H., Iivonen, A. and Näätänen, R.
Pre-attentive detection of vowel contrasts utilizes both phonetic and auditory memory representations (7) 357
- Winkler, Th., see Klimesch, W. (7) 493
- Wolff, C., see Schröger, E. (7) 71
- Wölwer, W., see Streit, M. (7) 481
- Yabe, H., see Shinozaki, N. (7) 165
- Yamada, S., see Paller, K.A. (7) 519
- Zarahn, E., Aguirre, G.K. and D'Esposito, M.
Temporal isolation of the neural correlates of spatial mnemonic processing with fMRI (7) 255
- Zarahn, E., see D'Esposito, M. (7) 1
- Zeffiro, T., see Alho, K. (7) 335
- Zhu, J., see Johnson Jr., R. (7) 119
- Zouridakis, G., see Simos, P.G. (7) 215

